

Work Order ID 63124

Page 1

Thursday, October 21, 2010 1:28:04 PM

Item ID: D3912-041

Accept



Setup Start



Revision ID:

Item Name: Eyebolt Receiver Assembly

Stop



Start Date: 10/21/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 10/28/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan:



Date: 10-10-24 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInspec.
Stamp

Draw Nbr	Revision Nbr
D3912	B

100

Pick Kit

0.00

Packaging

Memo

0.00

Packaging

②

110

Small Fab

Memo

0.00

Small Fab

1-Assemble D3912-1/-3/-5 and install rivets as per dwg
TRIM RIVETS 1.250" LONG

2- Install helical, spring plunger and spring pin lanyard assy as per dwg

②

120

QC

QC5- Inspect part completeness to step on W/O

0.00

Quality Control

Memo

0.00

②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

**Sequence ID/
Work Center ID**

170



Packaging

Packaging

**Operation
Description**Identify as per dwg & Stock Location: 507**Set Up/
Run Hours**

0.00

Tool ID

Tool #

**Plan
Code****Accept
Qty****Reject
Qty****Reject
Number****Insp.
Stamp**

180



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

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Picklist Print

Thursday, October 21, 2010 1:28:08 PM

Page 1

Work Order ID: 63124



Parent Item: D3912-041



Parent Item Name: Eyebolt Receiver Assembly

Start Date: 10/21/2010

Required Date: 10/28/2010

Comments: IPP RevA: new issue DD 09.11.18 verified by:EC IPP Rev:B
10.06.10 memo in seq110 ****IF PLUNGER GOES IN TO DEEP, INSTALL A
WASHER (AN960C516L) IF NECESSARY BETWEEN PLUNGER AND
D3912-1. YOU MAY HAVE TO ENLARGE WASHER HOLE FOR IT TO
FIT*** DD verf:JLM IPP REV:C AS PER REV B 10-08-05 JLM
VERIFIED:DD

Start Qty: 200

Required Qty: 2.00

W/O:		WORK ORDER CHANGES					
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Picklist Print

Thursday, October 21, 2010 1:28:08 PM

Page 2

Work Order ID: 63124



Parent Item: D3912-041



Parent Item Name: Eyebolt Receiver Assembly

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 2.00

Required Qty: 2.00

D3801-1



Hand Retractable Spring Plunger

Manufactured No

Each

16.0000

1



EJ 10/10/25

MS20615-4M20



RIVET

Purchased No

100

Each

266.0000

8



EJ 10/10/25

MS21209-F615



Heli-Coil

Purchased No

Each

97.0000

1



EJ 10/10/25

AN 916 C 618
NAS1149F032P 6632 Purchased No



WASHER



U
→ MPP/85

(24)

Location

Loc Qty

Loc Code

ST305

97

108170

76

108244

21

Each

567.0000

1



EJ 10/10/25

Location

Loc Qty

Loc Code

ST275

567

18057

567

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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W/O: 63124		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10.08.10	100	PERMANENT CHG. T1P0 ON B.O.M. CHANGE NAS1149033P to NAS11490663R. M19185 (2x) or AN96C616	EP	10/08/10	2	10.08.10 ast d42	S 10/08/10

Part No: D3912-041 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Thursday, August 05, 2010 11:35:20 AM

Page 2

Work Order ID: 61077



Parent Item: D3912-041



Parent Item Name: Eyebolt Receiver Assembly

D3801-1



Manufactured No

Each

18.0000

Start Date: 8/5/2010

Start Qty: 2.00

Required Date: 8/12/2010

Required Qty: 2.00

Hand Retractable Spring Plunger

Location

ST088

40736

56905

Loc Qty

18

2

16

Each

Loc Code



2
3
5
8
0
8
0
9

MS20615-4M20



Purchased No

100

Loc Qty

100

Loc Code



2
16
3
0
8
0
9

RIVET

Location

ST323

114808

115054

Loc Qty

282

112

170

Each

Loc Code



16
3
0
8
0
9

MS21209-F615



Purchased No

100

Location

ST305

108170

108244

Loc Qty

99

78

21

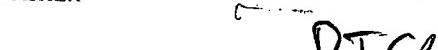
Each

Loc Code



2
3
0
8
0
9

WASHER



Purchased No

100

Location

ST275

18057

Loc Qty

619

619

Loc Code



2
3
0
8
0
9

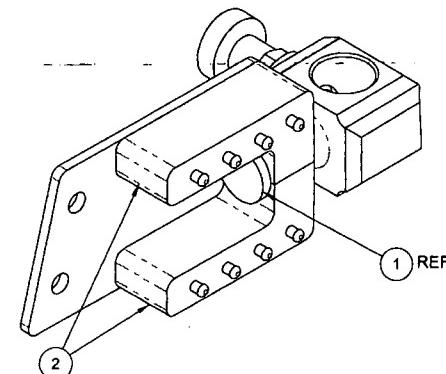
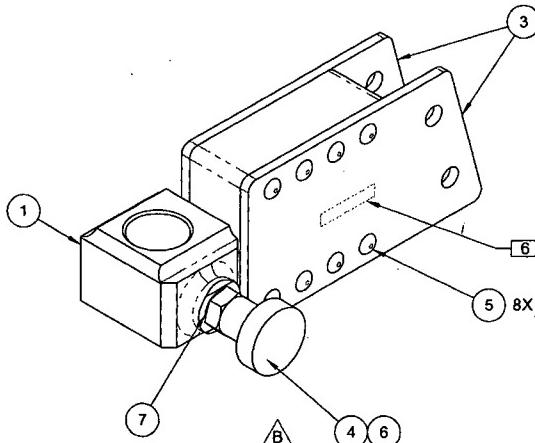
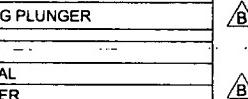
PTC

SHOP COPY
RETURN TO
ENGINEERING

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 43124

D/10/21

ITEM	QTY	P/N	DESCRIPTION
	-041		EYEBOLT RECEIVER ASSY
1	1	D3912-1	EYEBOLT
2	2	D3912-3	EYEBOLT BLOCK
3	2	D3912-5	EYEBOLT PLATE
4	1	D3801-1	SPRING PLUNGER
5	8	MS20615-4M20	RIVET
6	1	MS21209-F615	HELICAL
7	1	NAS1149F0332P	WASHER



SUPPLEMENTAL ISO VIEW
(EYEBOLT PLATE REMOVED
TO SHOW INTERIOR FEATURES)

RELEASED
2010-07-16
WJ

D3912-041 EYEBOLT RECEIVER ASSY

B	D3801-1 WAS D3810-1 SPRING PLUNGER; D4028-041 RMV; MS21209-F615 WAS MS21209-C610 HELICAL; (1) WASHER NAS1149C0663R ADDED; BOSS ADDED TO D3912-1.	JPH	10.06.28
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	15	DART AEROSPACE LTD	
DRAWN	81	HAWKESBURY, ONTARIO, CANADA	
CHECKED	81	REV. B	
MFG. APPR.	81	DRAWING NO.	D3912
APPROVED	81	SHEET 1 OF 3	
DE APPR.	81	TITLE	EYEBOLT RECEIVER ASSY
DATE	10.06.28	SCALE	NTS

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- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3912-041 USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT -041: 1.58 lbs

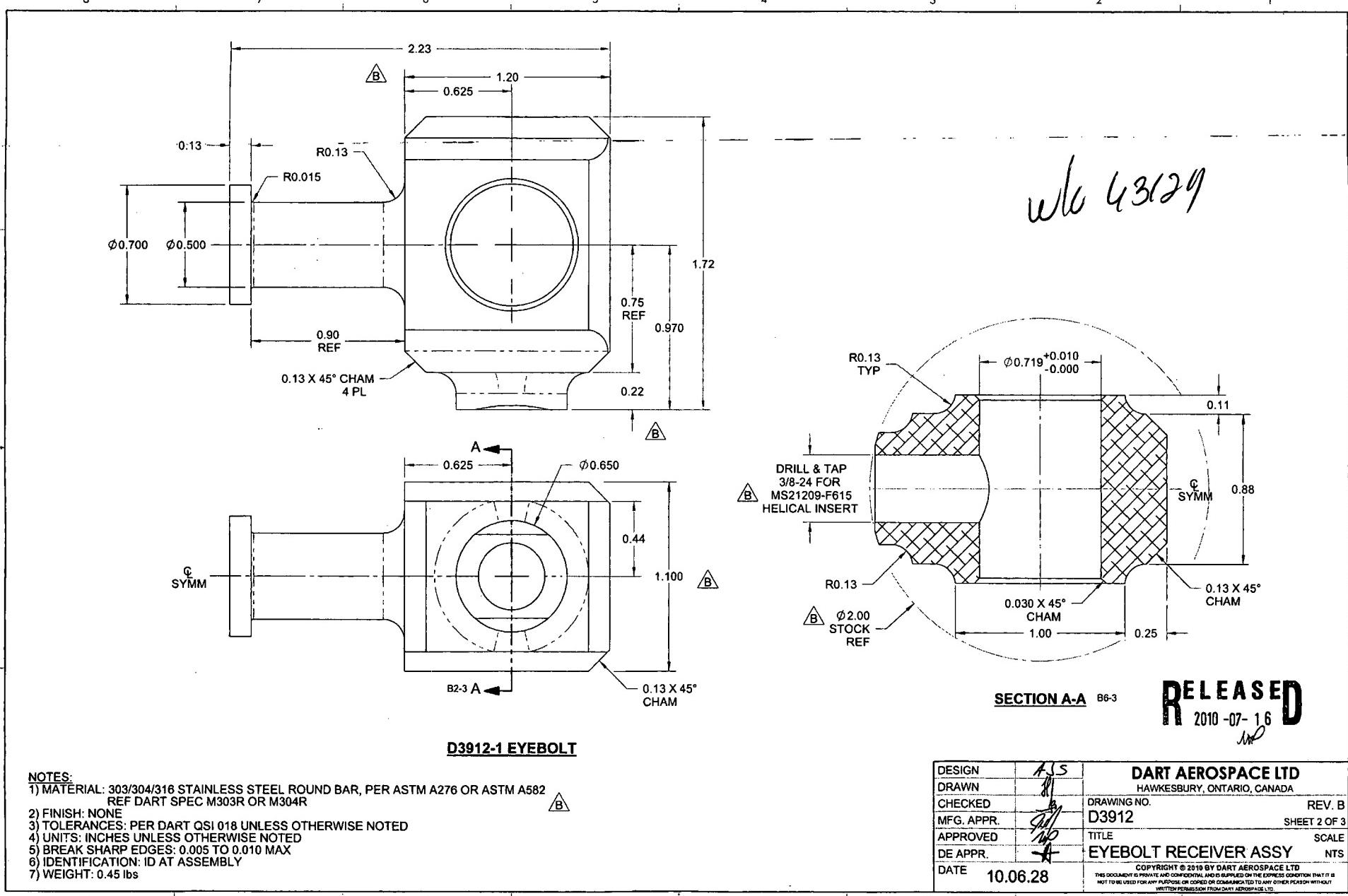
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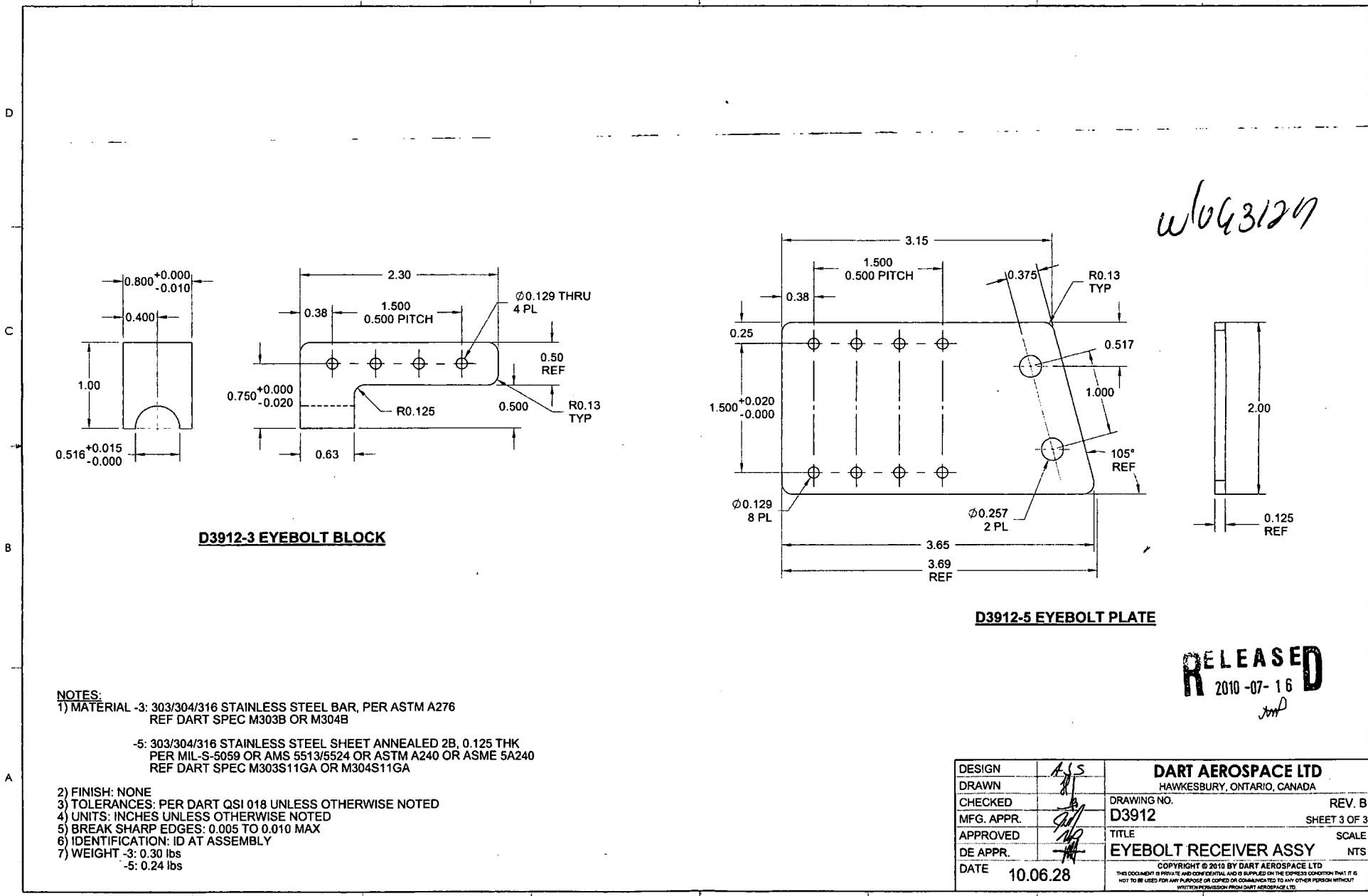
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8 7 6 5 4 3 2 1



DESIGN	A.S.	DART AEROSPACE LTD
DRAWN	8	HAWKSLEY, ONTARIO, CANADA
CHECKED	b	DRAWING NO.
MFG. APPR.	s	D3912
APPROVED	10	REV. B
DE APPR.	10	SHEET 3 OF 3
DATE	10.06.28	TITLE
		EYEBOLT RECEIVER ASSY
		SCALE NTS

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8 7 6 5 4 3 2 1

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